

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041423\
 Data File : PS022729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2023 16:17
 Operator : AR\AJ
 Sample : 02262-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 22:15:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.494	6.866	3068.5E6	470.7E6	1232.485	461.910 #
Target Compounds							
1) T	Dalapon	2.509	2.542	125.2E6	378.5E6	42.389	239.080 #
2) T	3,5-DICHL...	5.829	6.040	144.2E6	42833767	42.675	27.468 #
3) T	4-Nitroph...	6.325	6.488	40037094	2769285	21.577	4.356 #
6) T	MCP	6.778	7.128	4322659	8125885	<MDL	2.333 #
7) T	MCPA	6.917	7.335	19790379	10456952	1.667	2.163 #
8) T	DICHLORPROP	7.266	7.674	35702580	12102402	11.738	10.868
9) T	2,4-D	7.444	7.943	4477763	14738512	1.209	11.507 #
10) T	Pentachlo...	7.675	8.376	55842558	23191156	1.396	1.446
11) T	2,4,5-TP ...	8.218	8.739	26480799	21083472	1.445	3.381 #
12) T	2,4,5-T	8.477	9.115	51996020	15121996	2.780	2.556
13) T	2,4-DB	9.007	9.630	120.6E6	11299697	28.234	15.081 #
14) T	DINOSEB	10.068	9.989	9378796	65405727	<MDL	14.813 #
15) T	Picloram	9.883	10.935	70697989	47349013	2.374	5.821 #
16) T	DCPA	10.332	10.882	60090046	17804980	2.688	2.564

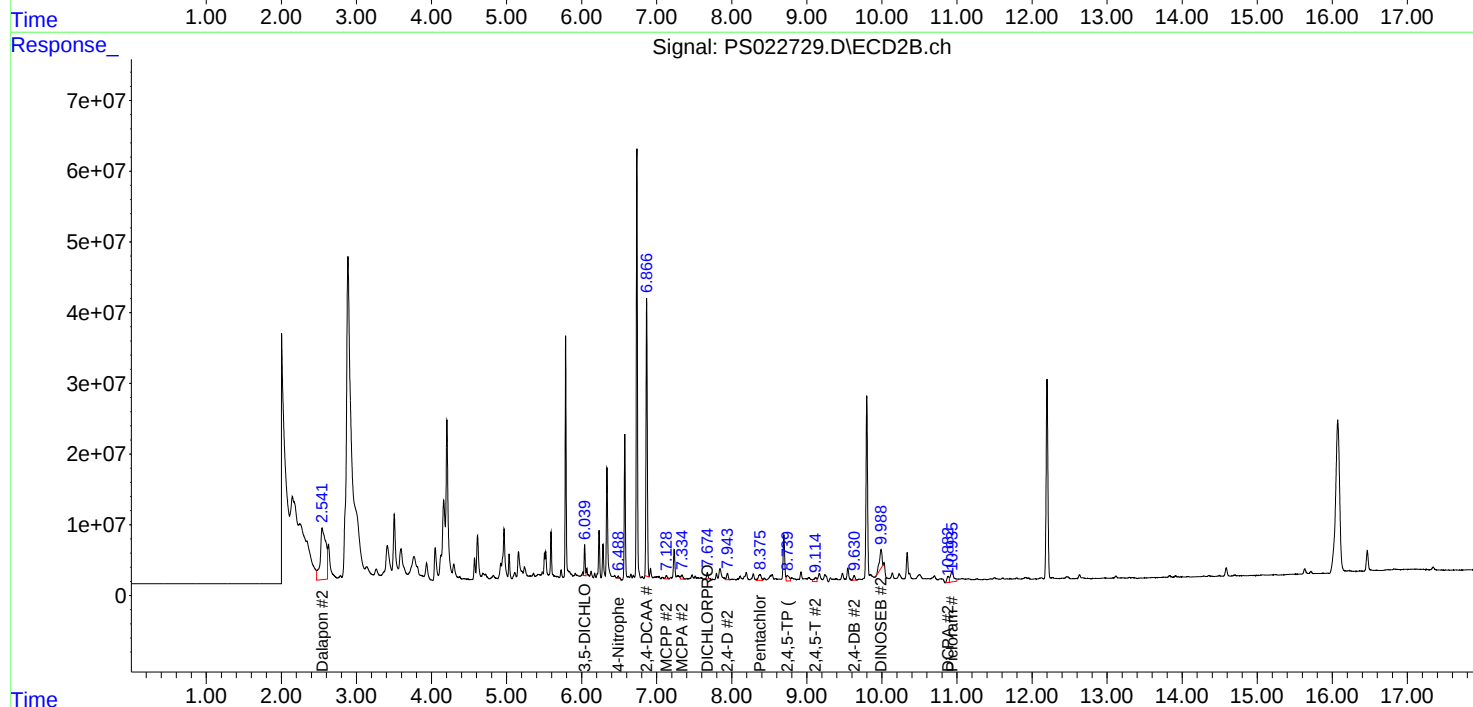
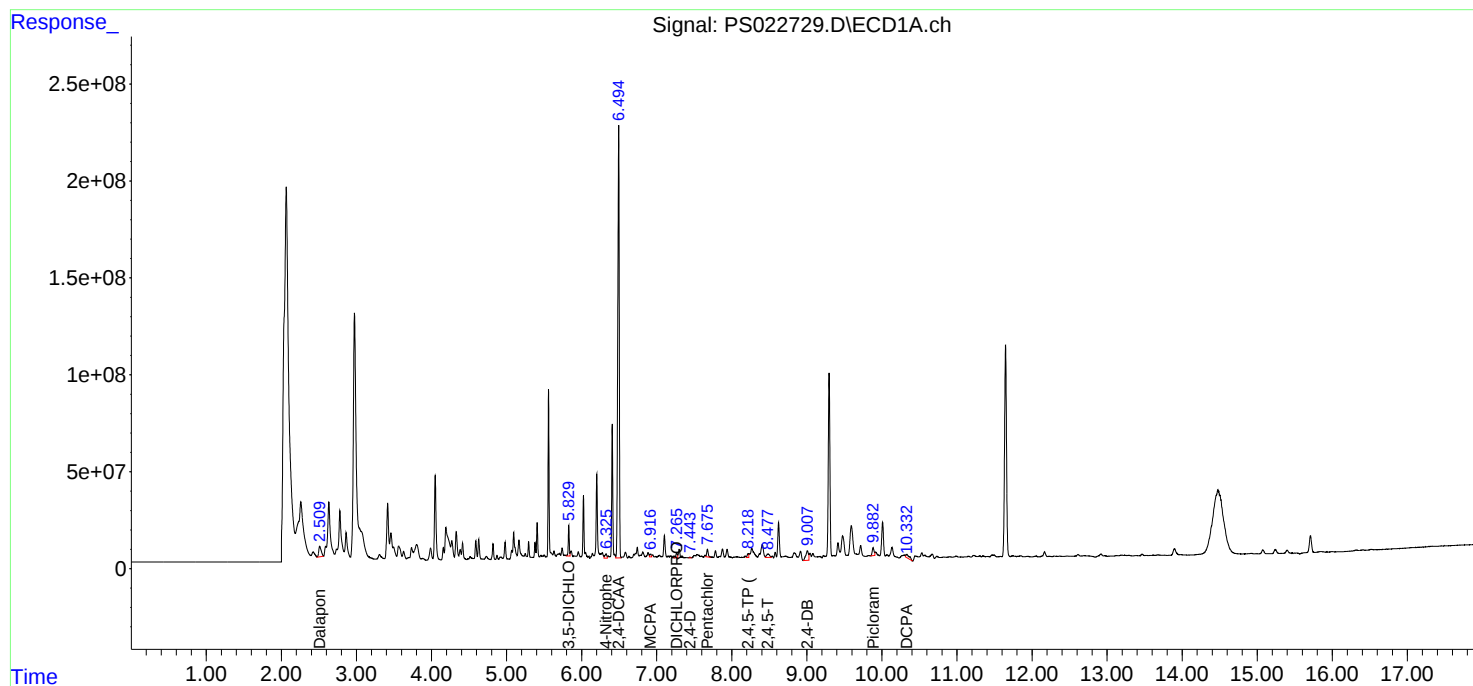
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

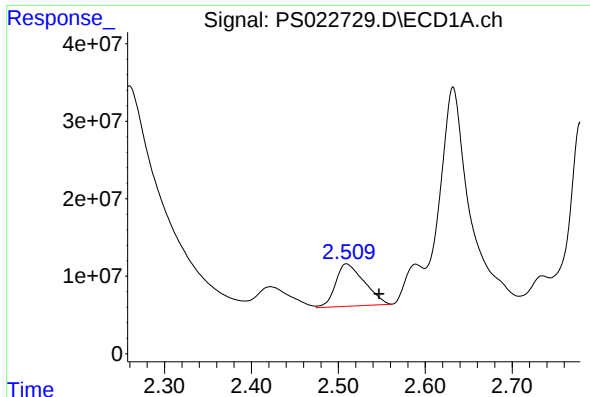
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041423\
Data File : PS022729.D
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Acq On : 14 Apr 2023 16:17
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Sample : 02262-04
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 22:15:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

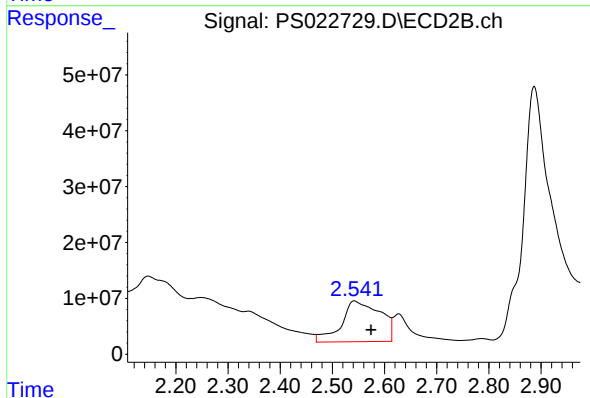




#1 Dalapon

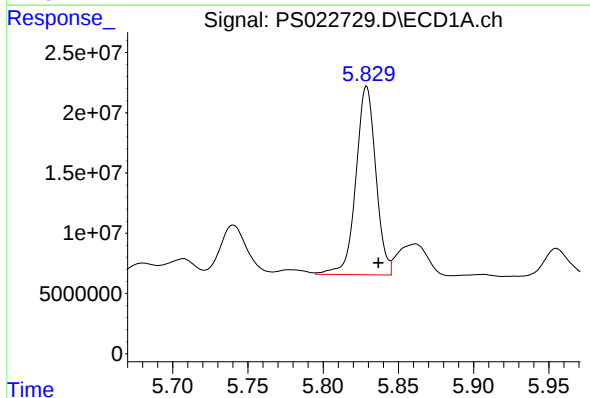
R.T.: 2.509 min
Delta R.T.: -0.038 min
Response: 125190313
Conc: 42.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



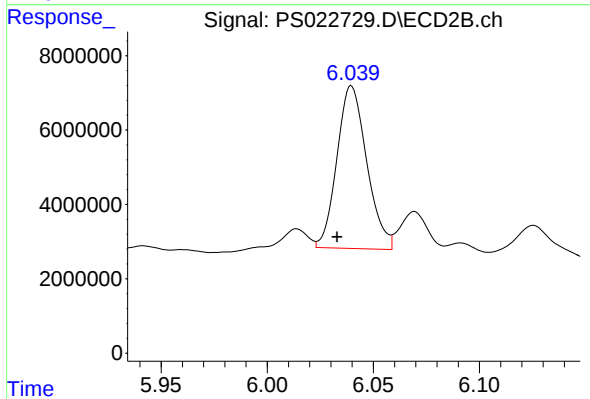
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: -0.033 min
Response: 378473473
Conc: 239.08 ng/ml



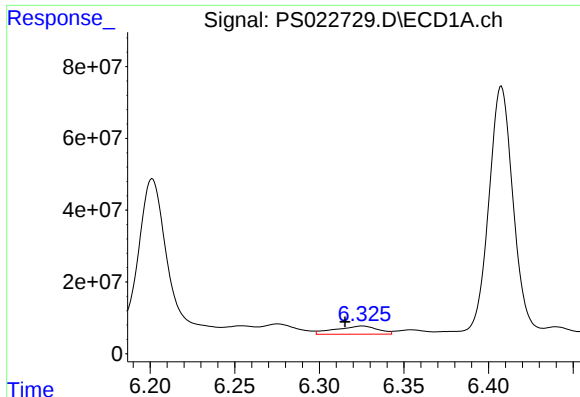
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.829 min
Delta R.T.: -0.008 min
Response: 144202993
Conc: 42.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

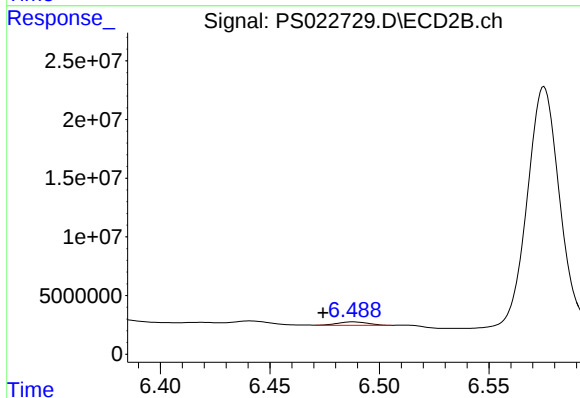
R.T.: 6.040 min
Delta R.T.: 0.007 min
Response: 42833767
Conc: 27.47 ng/ml



#3 4-Nitrophenol

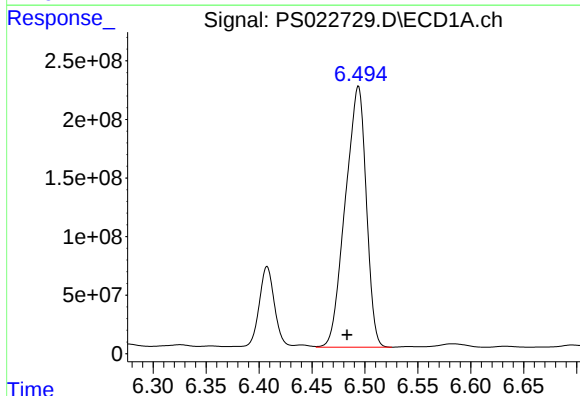
R.T.: 6.325 min
Delta R.T.: 0.010 min
Response: 40037094
Conc: 21.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



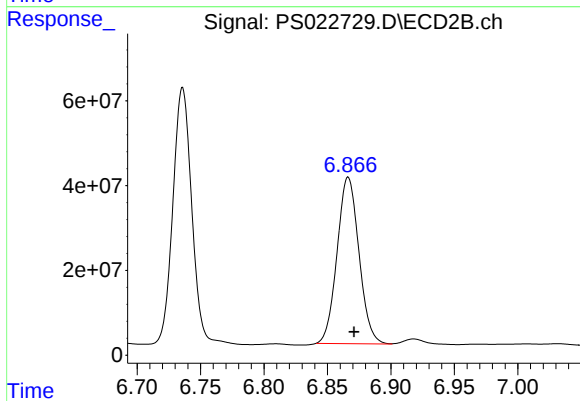
#3 4-Nitrophenol

R.T.: 6.488 min
Delta R.T.: 0.014 min
Response: 2769285
Conc: 4.36 ng/ml



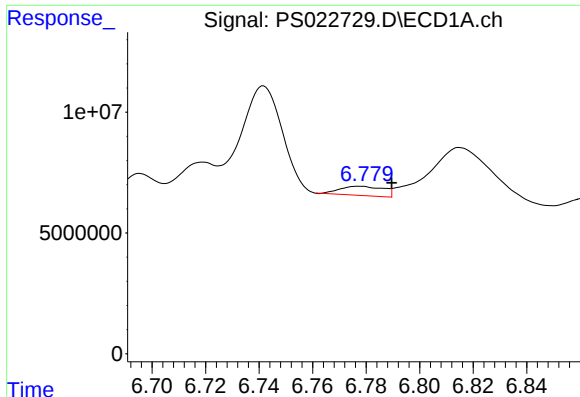
#4 2,4-DCAA

R.T.: 6.494 min
Delta R.T.: 0.011 min
Response: 3068523064
Conc: 1232.49 ng/ml



#4 2,4-DCAA

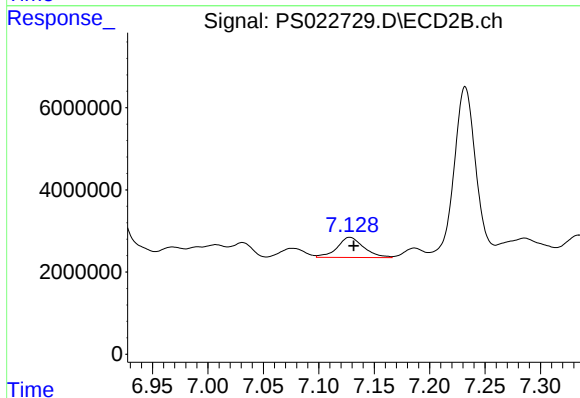
R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 470660893
Conc: 461.91 ng/ml



#6 MCP

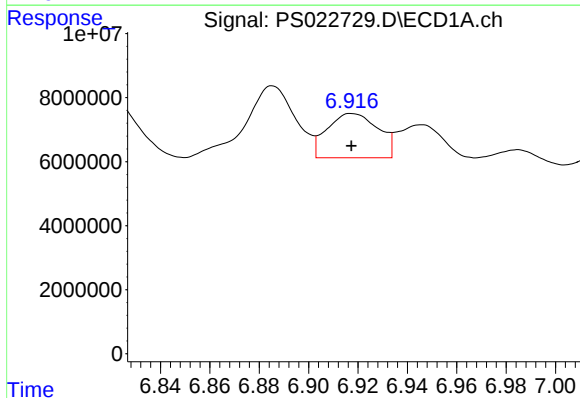
R.T.: 6.778 min
Delta R.T.: -0.012 min
Response: 4322659
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



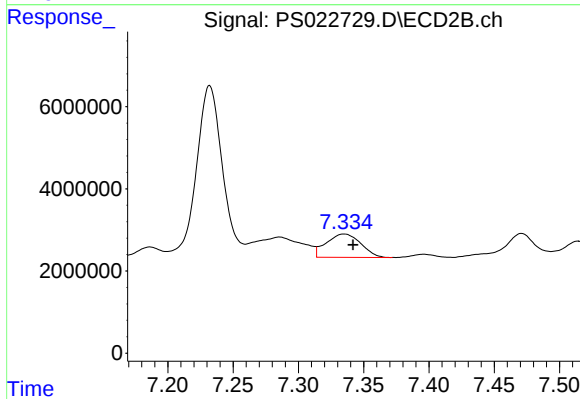
#6 MCP

R.T.: 7.128 min
Delta R.T.: -0.003 min
Response: 8125885
Conc: 2.33 ug/ml



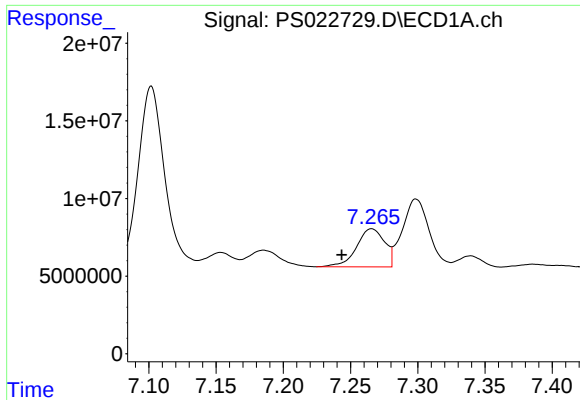
#7 MCP

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 19790379
Conc: 1.67 ug/ml



#7 MCP

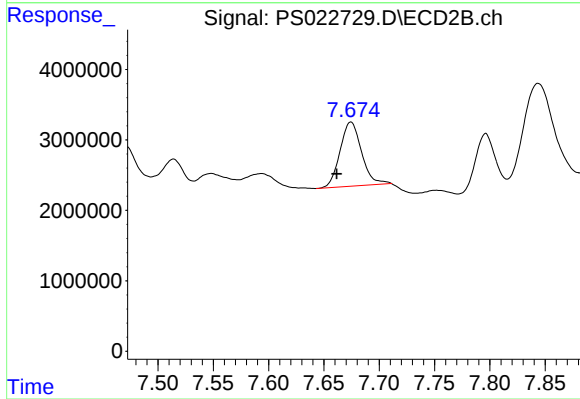
R.T.: 7.335 min
Delta R.T.: -0.007 min
Response: 10456952
Conc: 2.16 ug/ml



#8 DICHLORPROP

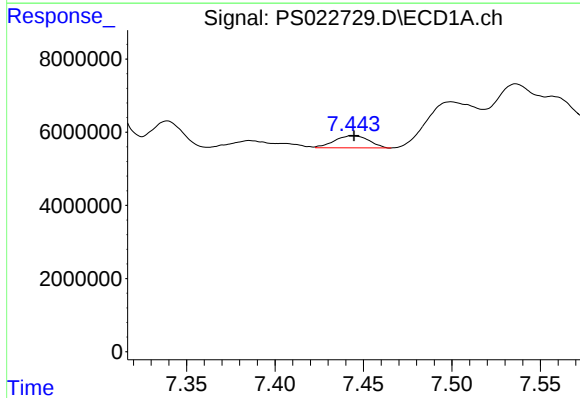
R.T.: 7.266 min
Delta R.T.: 0.022 min
Response: 35702580
Conc: 11.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



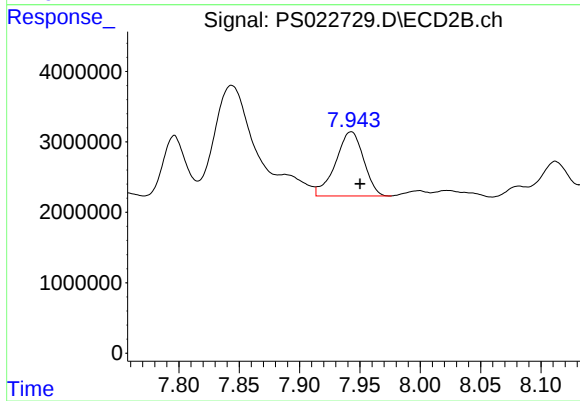
#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.013 min
Response: 12102402
Conc: 10.87 ng/ml



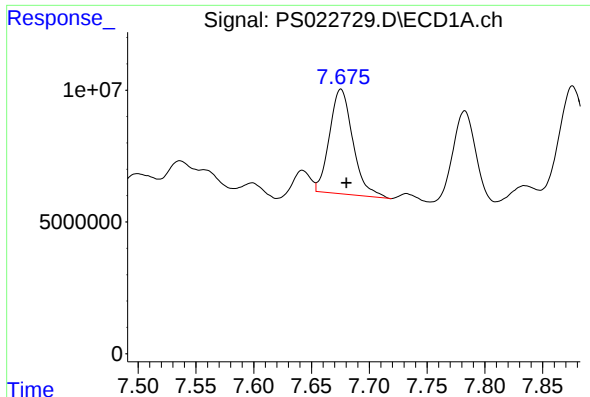
#9 2,4-D

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 4477763
Conc: 1.21 ng/ml



#9 2,4-D

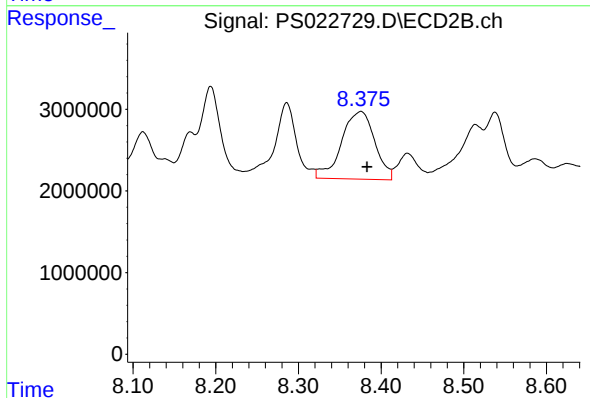
R.T.: 7.943 min
Delta R.T.: -0.007 min
Response: 14738512
Conc: 11.51 ng/ml



#10 Pentachlorophenol

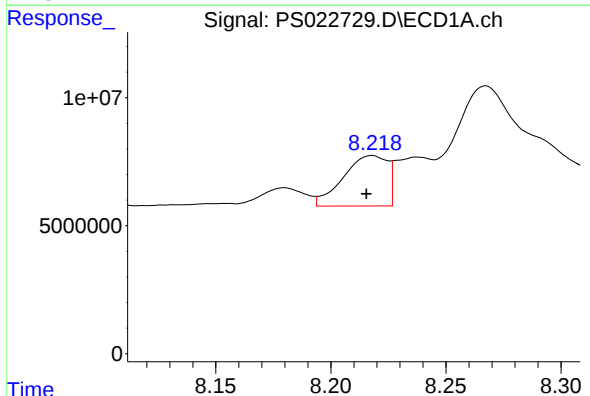
R.T.: 7.675 min
Delta R.T.: -0.005 min
Response: 55842558
Conc: 1.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



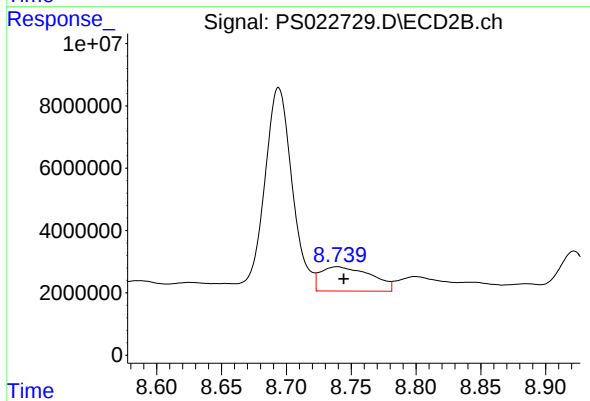
#10 Pentachlorophenol

R.T.: 8.376 min
Delta R.T.: -0.008 min
Response: 23191156
Conc: 1.45 ng/ml



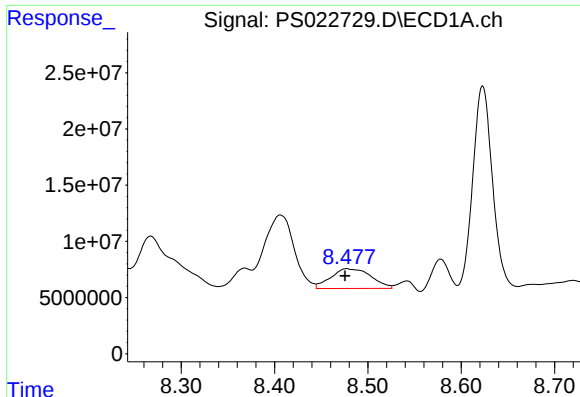
#11 2,4,5-TP (SILVEX)

R.T.: 8.218 min
Delta R.T.: 0.002 min
Response: 26480799
Conc: 1.44 ng/ml



#11 2,4,5-TP (SILVEX)

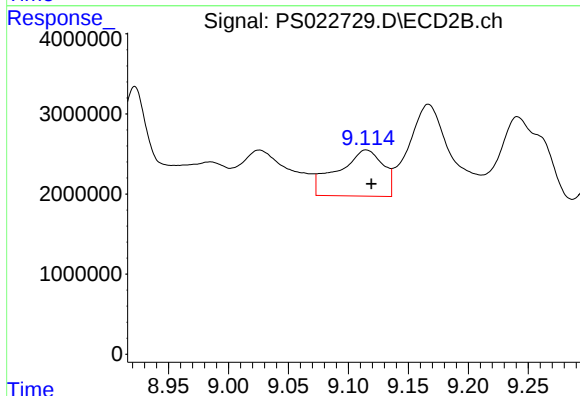
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 21083472
Conc: 3.38 ng/ml



#12 2,4,5-T

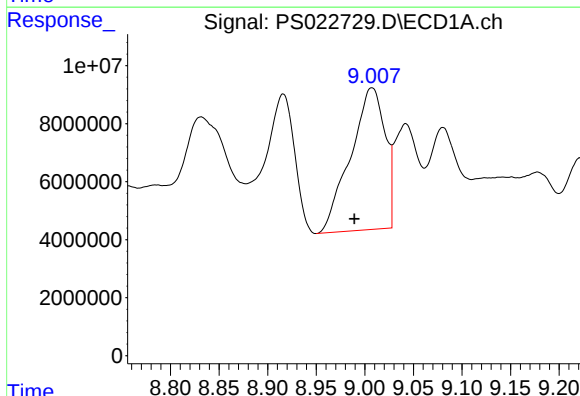
R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 51996020
Conc: 2.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



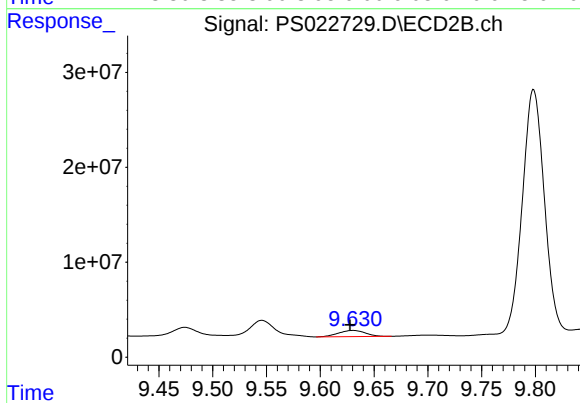
#12 2,4,5-T

R.T.: 9.115 min
Delta R.T.: -0.004 min
Response: 15121996
Conc: 2.56 ng/ml



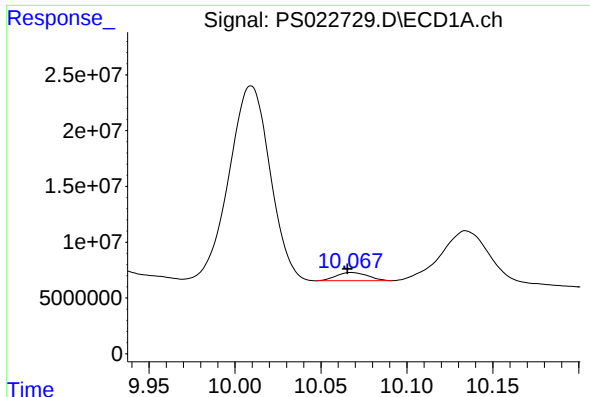
#13 2,4-DB

R.T.: 9.007 min
Delta R.T.: 0.018 min
Response: 120648983
Conc: 28.23 ng/ml



#13 2,4-DB

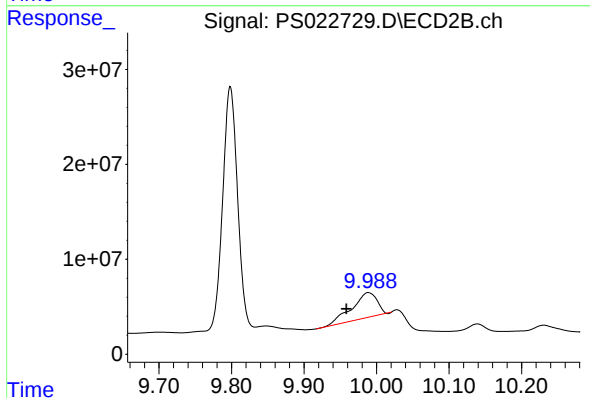
R.T.: 9.630 min
Delta R.T.: 0.003 min
Response: 11299697
Conc: 15.08 ng/ml



#14 DINOSEB

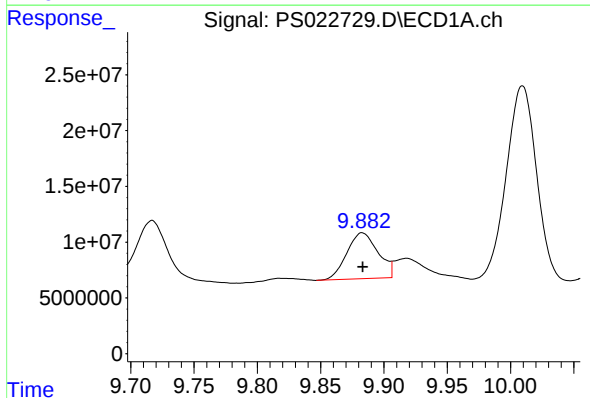
R.T.: 10.068 min
Delta R.T.: 0.003 min
Response: 9378796
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



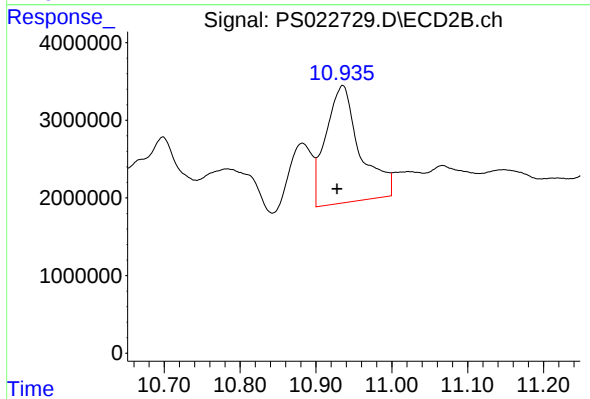
#14 DINOSEB

R.T.: 9.989 min
Delta R.T.: 0.030 min
Response: 65405727
Conc: 14.81 ng/ml



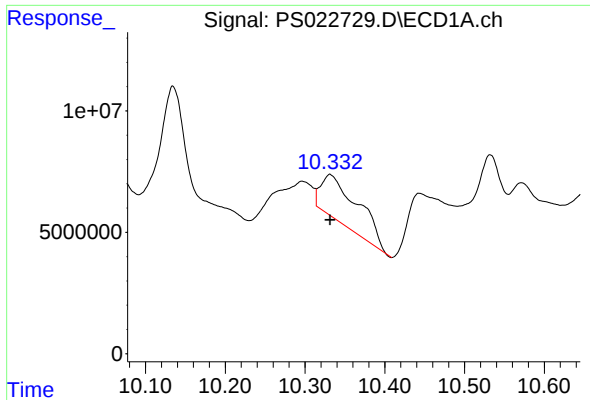
#15 Picloram

R.T.: 9.883 min
Delta R.T.: 0.000 min
Response: 70697989
Conc: 2.37 ng/ml



#15 Picloram

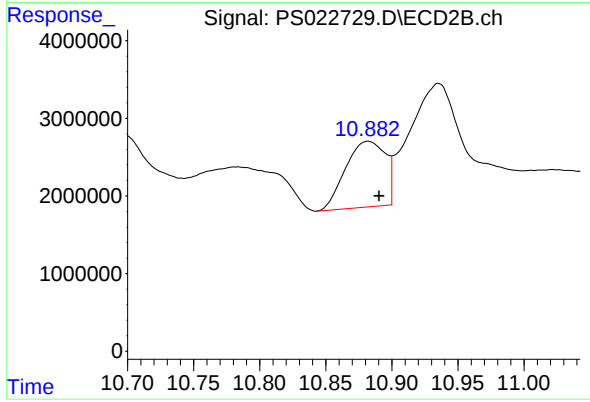
R.T.: 10.935 min
Delta R.T.: 0.007 min
Response: 47349013
Conc: 5.82 ng/ml



#16 DCPA

R.T.: 10.332 min
Delta R.T.: 0.000 min
Response: 60090046
Conc: 2.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.882 min
Delta R.T.: -0.008 min
Response: 17804980
Conc: 2.56 ng/ml